

LOS ANGELES METROPOLITAN TRANSPORTATION AUTHORITY

Acquire Clean Fuel Buses

TCRP PROJECT # 33
07-21610
PPNo 2810

I. Purpose & Needs:

Project proposes procurement of up to 385 new low emission or alternative fuel buses as part of LACTMA's bus fleet, in order to meet the goal of the MTA Long Range Plan, which called for the replacement of 1,313 buses during the 1998 – 2004 planning period. This proposal would increase the number of alternative fuel buses over the next six years.

II. Benefits

Transportation benefit - Project has the potential to improve congestion levels on major corridors within the region; and it provides an alternative commute mode.
Quality of life benefit - alternative fuel buses may have a positive impact on air quality; and they are expected to reduce/improve commute times.
Economic benefit - Improved and reliable transit services attract employment growth.

III. Cost

Fund Source	Programmed Amount (capital plus support)	Additional Funding Needs (if any)	Milestones to be met with funds (PA&ED, R/W Cert, RTL, CCA)
RTIP			
ITIP			
Grandfathered STIP			
SHOPP			
Local AB 2766	\$4,300,000		Procurement
Federal 5308	\$6,500,000		Procurement
CMAQ	\$84,000,000		Procurement
TCRP	\$150,000,000		Procurement
Private Funding			Procurement
Total	\$244,800,000		

IV. Schedule & Progress (Subject to Change)

Distribution of TCRP dollars (estimate)

FY '02	\$1.0 M
FY '03	\$99.1
FY '04	
FY '05	
FY '06	
FY '07	
FY '02 - FY '07	\$150.0 for 385 CNG Buses*
	*Part of MTA's ongoing Accelerated Bus Procurement Plan

V. Project Issues

The biggest challenges that still need to be addressed are accelerating the infrastructure changes necessary to fuel and maintain an increased number of CNG buses; and manufacturing industry capacity, which is the main focus for FY 2000.

PROJECT SCHEDULE

Total Estimated Cost of Project: \$ 2.45 million

	LAMTA Bus Fleet--Acquire new clean fuel buses																															
	Jan - Dec 2000				Jan - Dec 2001				Jan - Dec 2002				Jan - Dec 2003				Jan - Dec 2004				Jan - Dec 2005				Jan - Dec 2006				Jan - Dec 2007			
	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
Phase 1 Need Assessment	N/A																															
Phase 2 Proposal																																
Phase 3	N/A																															
Phase 4 Procurement																																